



DEPARTMENT OF THE ARMY

MOBILE DISTRICT, CORPS OF ENGINEERS

P.O. BOX 2288

MOBILE, ALABAMA 36628-0001

REPLY TO
ATTENTION OF:

CESAM-OP-S

PUBLIC NOTICE NO. MS01-02854-M

3 October 2001

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF POLLUTION CONTROL

MISSISSIPPI DEPARTMENT OF MARINE RESOURCES

PROPOSED BEACH NOURISHMENT IN MISSISSIPPI SOUND,
NEAR WAVELAND, HANCOCK COUNTY, MISSISSIPPI

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army permit pursuant to Section 10 of the River and Harbor Act of 1899 (33 USC 403), and Section 404 of the Clean Water Act (33 USC 1344). Please communicate this information to interested parties.

APPLICANT: Hancock County Board of Supervisors
c/o Brown & Mitchell, Inc.
Attention: Mr. Larry Lewis
521 34th Street
Gulfport, Mississippi 39503

WATERWAY: On Mississippi Sound, near Waveland, Hancock County, Mississippi.

WORK: The applicant is requesting a permit to re-nourish the eroded sand beach along the southernmost portion of South Beach Boulevard which has been eroded over the years as a result of high energy waves, storm tides and winds. The applicant proposes to place sand in an area, 200 feet wide with a 50-foot intertidal zone and 5,597 linear feet long from Bayou Caddy north to Sand Bayou. The project will be constructed in segments depending on the availability of funds and economical sources of sand. The base project extends from Bayou Caddy north to Lake Shore Drive, 2,693 feet long. The second segment, Alternate A, extends from Lake Shore Drive North to Sand Bayou, 2,904 linear feet. The applicant proposes to construct a riprap jetty on each end of the project area to contain and protect the beach. Each jetty will extend into Mississippi Sound a distance of approximately 250 feet with a base width of 35 feet and impact approximately 0.2 acre each. The project area has recently been surveyed for the presence of seagrasses and none were found.

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The applicant proposes to obtain sand by hydraulic dredging of 250,000 cubic yards of sand from an area approximately 1,000 feet waterward of the shoreline to a depth of -16 feet mean sea level. The purpose of the project is to restore the historic beach profile and provide recreational opportunities and beach habitat for this area of Hancock County.

The applicant has applied for certification from the State of Mississippi in accordance with Section 401(a)(1) of the Clean Water Act, and upon completion of the required advertising, a determination relative to certification will be made.

The applicant has certified that the proposed activity complies with and will be conducted in a manner that is consistent with the State Coastal Zone Management Program. A determination relative to consistency will be made by the Mississippi Department of Marine Resources.

This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of Engineers (Corps) can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition. The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production, and in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public

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interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state with particularity, the reasons for holding a public hearing.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known to exist which would be affected by the proposed work. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the State Historic Preservation Officer and the U.S. Department of the Interior, National Park Service, Division of Archeological Services.

Preliminary review of this application and the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants indicates that the proposed activity will not affect listed endangered or threatened species, or their critical habitat.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The proposal would impact approximately 32.5 acres of estuarine substrates utilized by various lifestages of red drum, Spanish mackerel and shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or Federally managed fisheries. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

Correspondence concerning this Public Notice should refer to Public Notice Number **MS01-02854-M** and should be directed to the District Engineer, U.S. Army Engineer District, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: Regulatory Branch,

CESAM-OP-S
PUBLIC NOTICE NO. MS01-02854-M

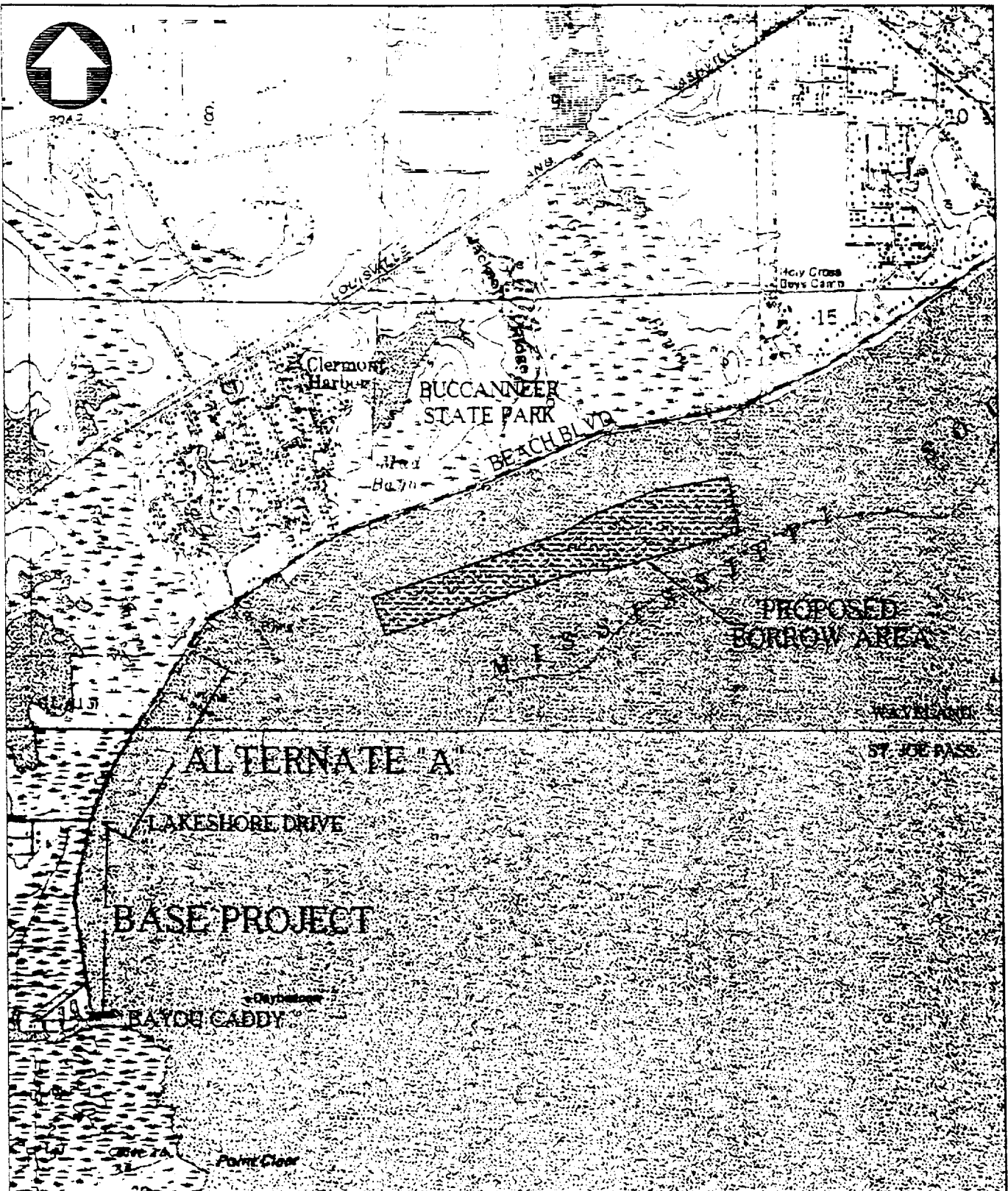
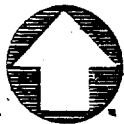
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with a copy to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 10385, Jackson, Mississippi 39109, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, Suite 101, Biloxi, Mississippi 39530, in time to be received prior to **5 November 2001**.

If you have any questions concerning this publication, you may contact this office, **Ms. Linda Brown**, telephone number **(251) 694-3786**. Please refer to the above Public Notice number.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosures



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VICINITY MAP BEACH RENOURISHMENT PROJECT HANCOCK COUNTY, MISSISSIPPI

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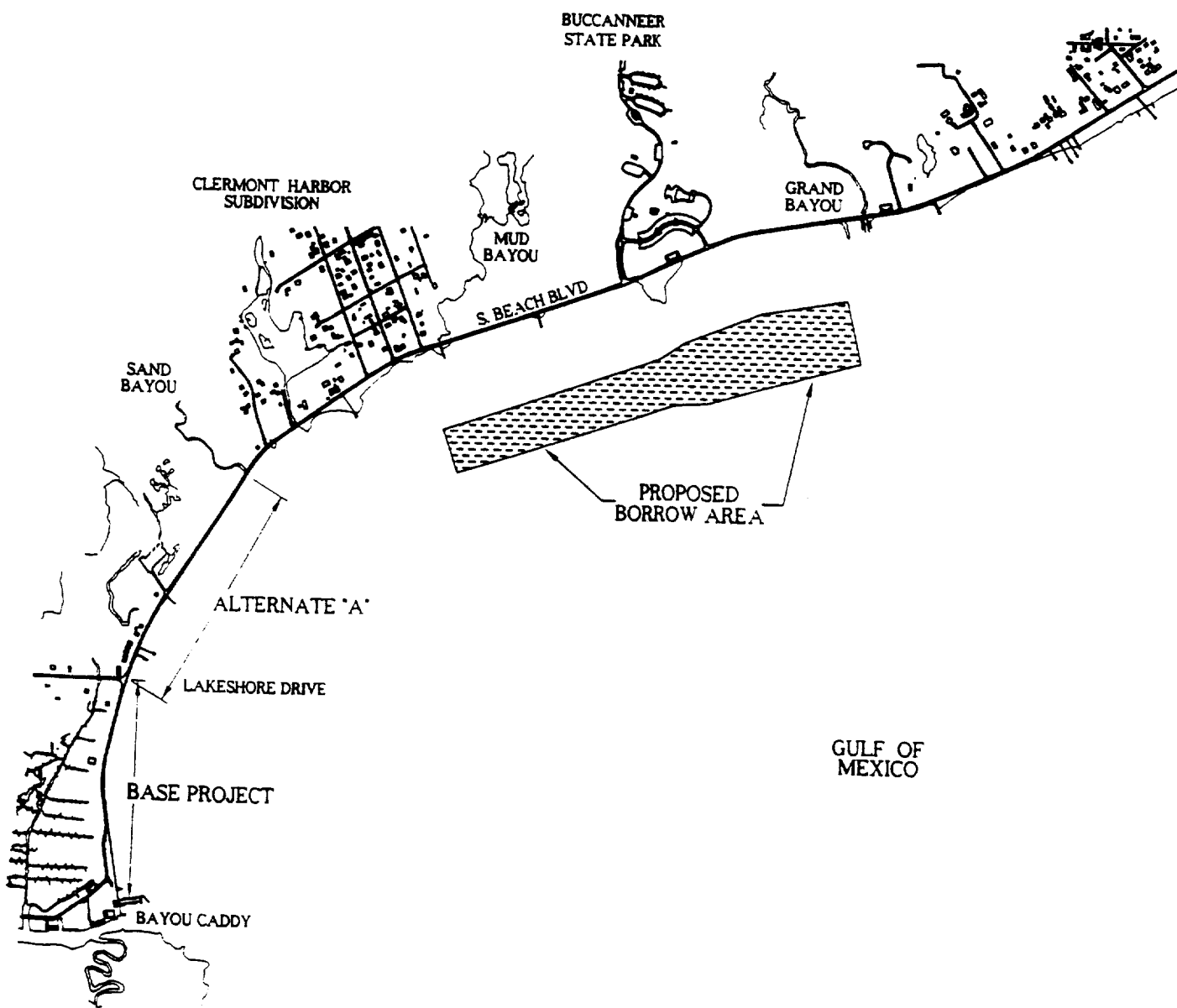
BROWN & MITCHELL, INC.

Engineers & Environmental Consultants

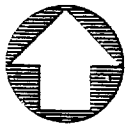
SHEET 1
07/27/01



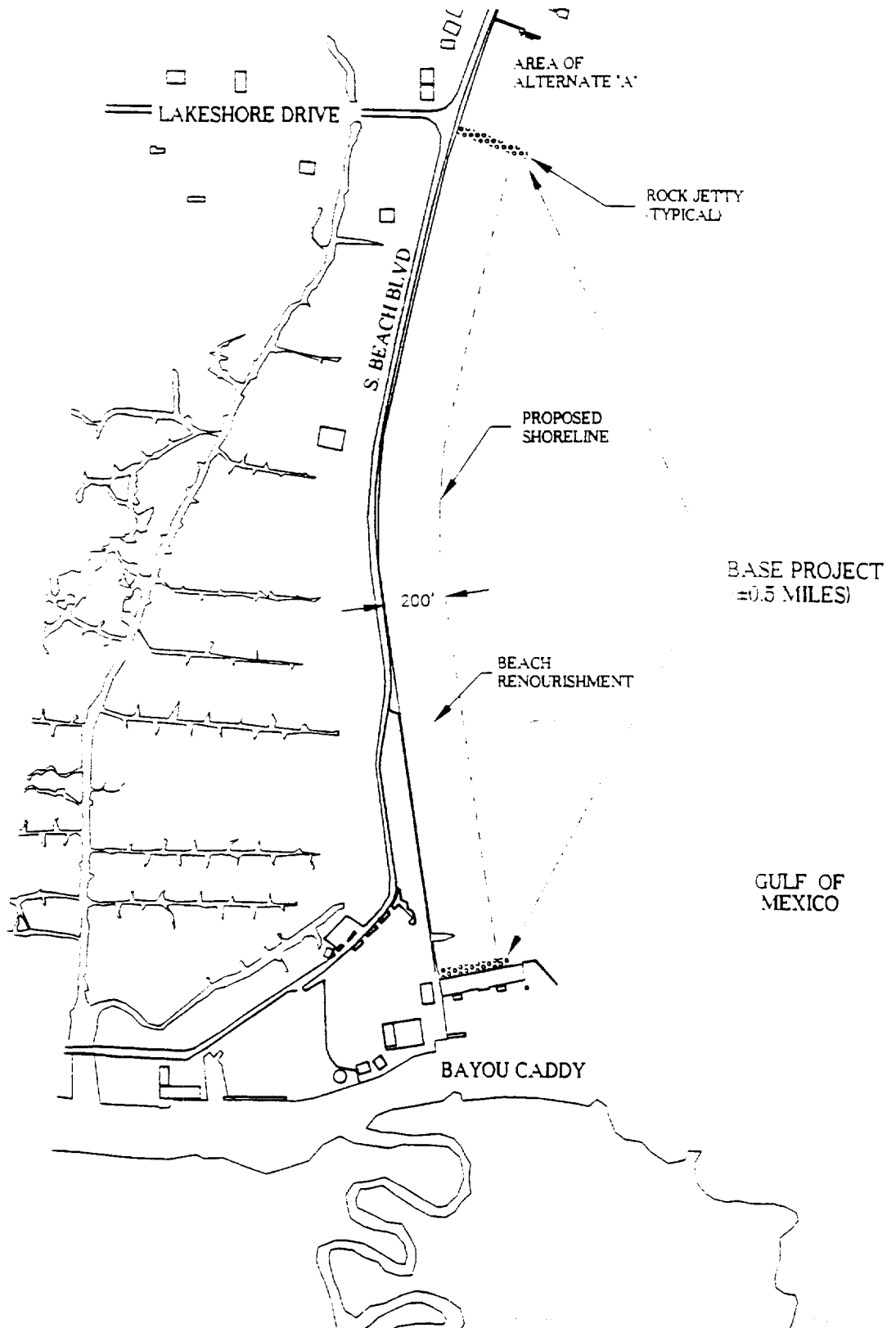
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VICINITY MAP
BEACH RENOURISHMENT PROJECT
HANCOCK COUNTY, MISSISSIPPI



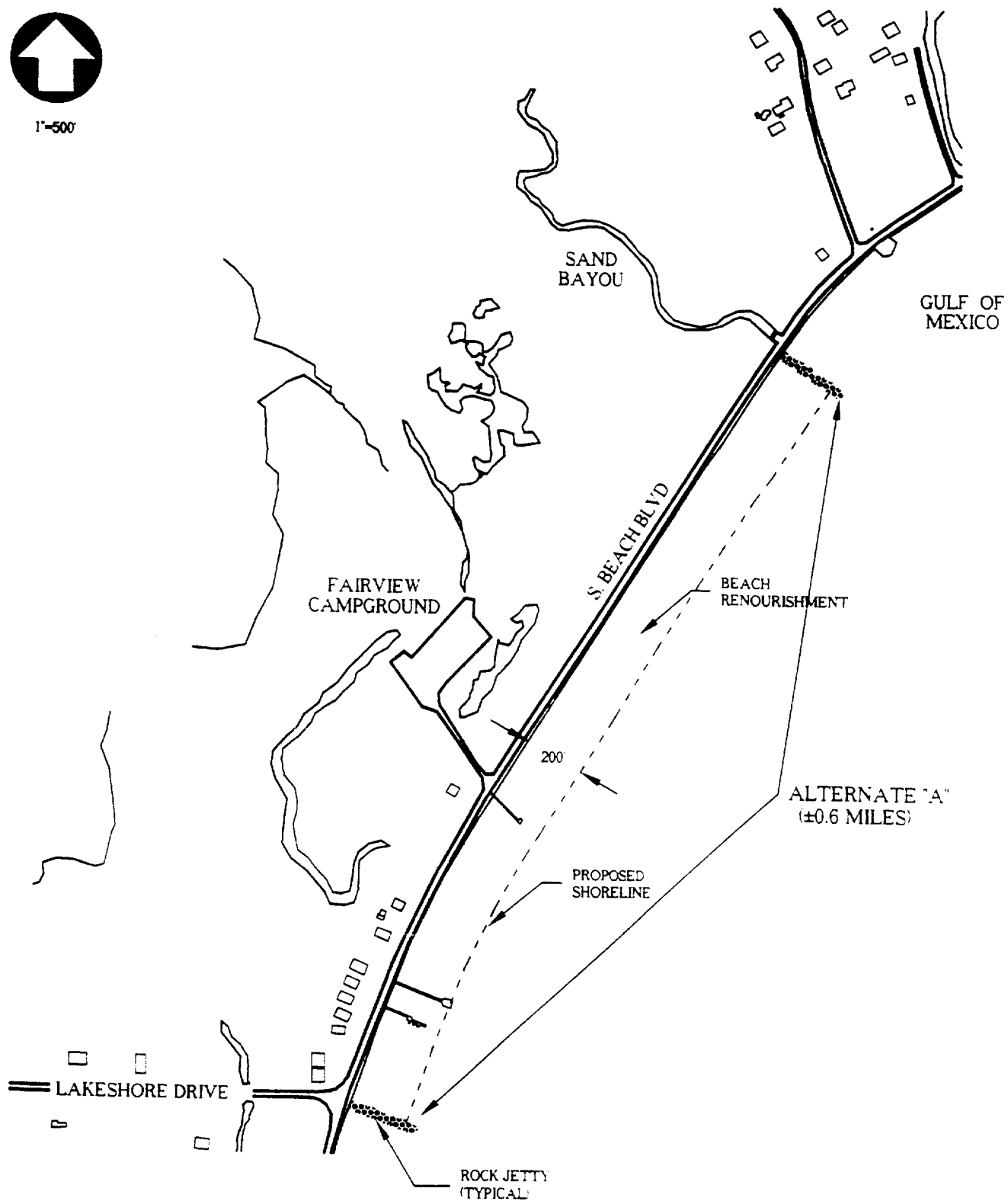
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SITE MAP - BASE BEACH RENOURISHMENT PROJECT HANCOCK COUNTY, MISSISSIPPI



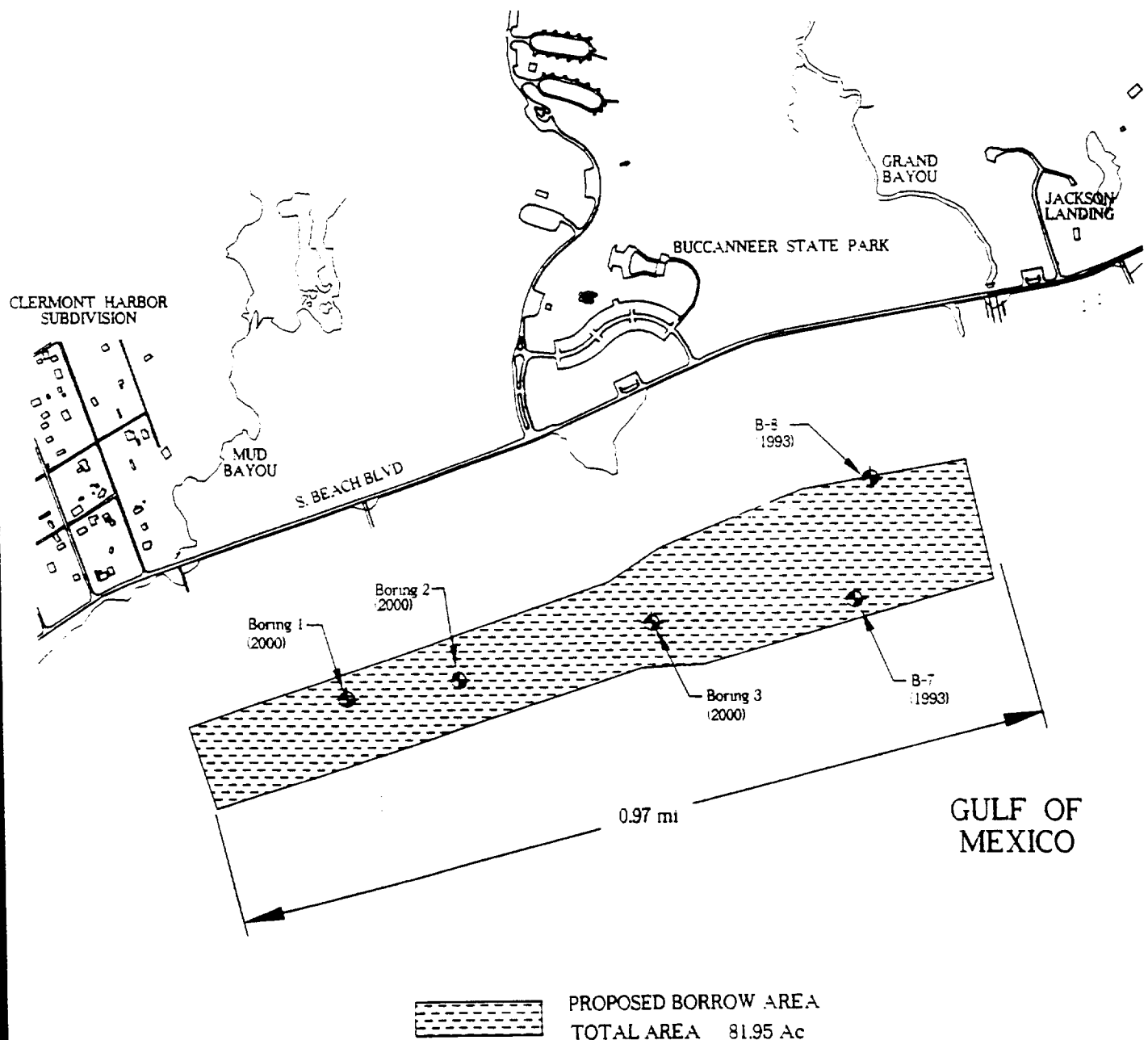
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SITE MAP - ALTERNATE "A"
BEACH RENOURISHMENT PROJECT
HANCOCK COUNTY, MISSISSIPPI



1"=1000'



PROPOSED BORROW AREA BEACH RENOURISHMENT PROJECT HANCOCK COUNTY, MISSISSIPPI

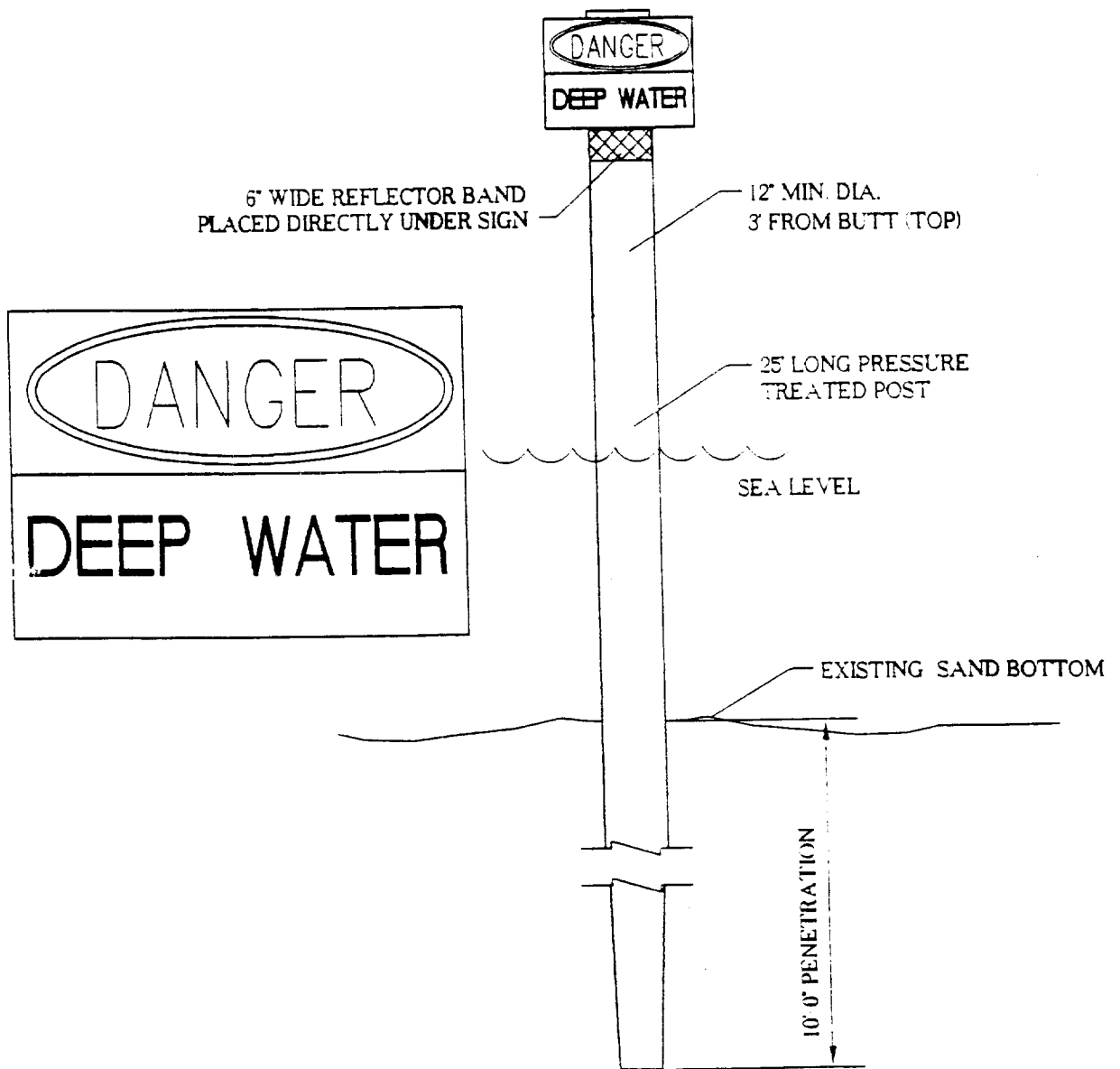


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DEEP WATER WARNING SIGN

N.T.S.

BEACH RENOURISHMENT PROJECT
HANCOCK COUNTY, MISSISSIPPI

DEPARTMENT OF THE ARMY
ARMY ENGINEER DISTRICT, MOBILE
P.O. BOX 2286
MOBILE, ALABAMA 36628-0001
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